

FIG.1

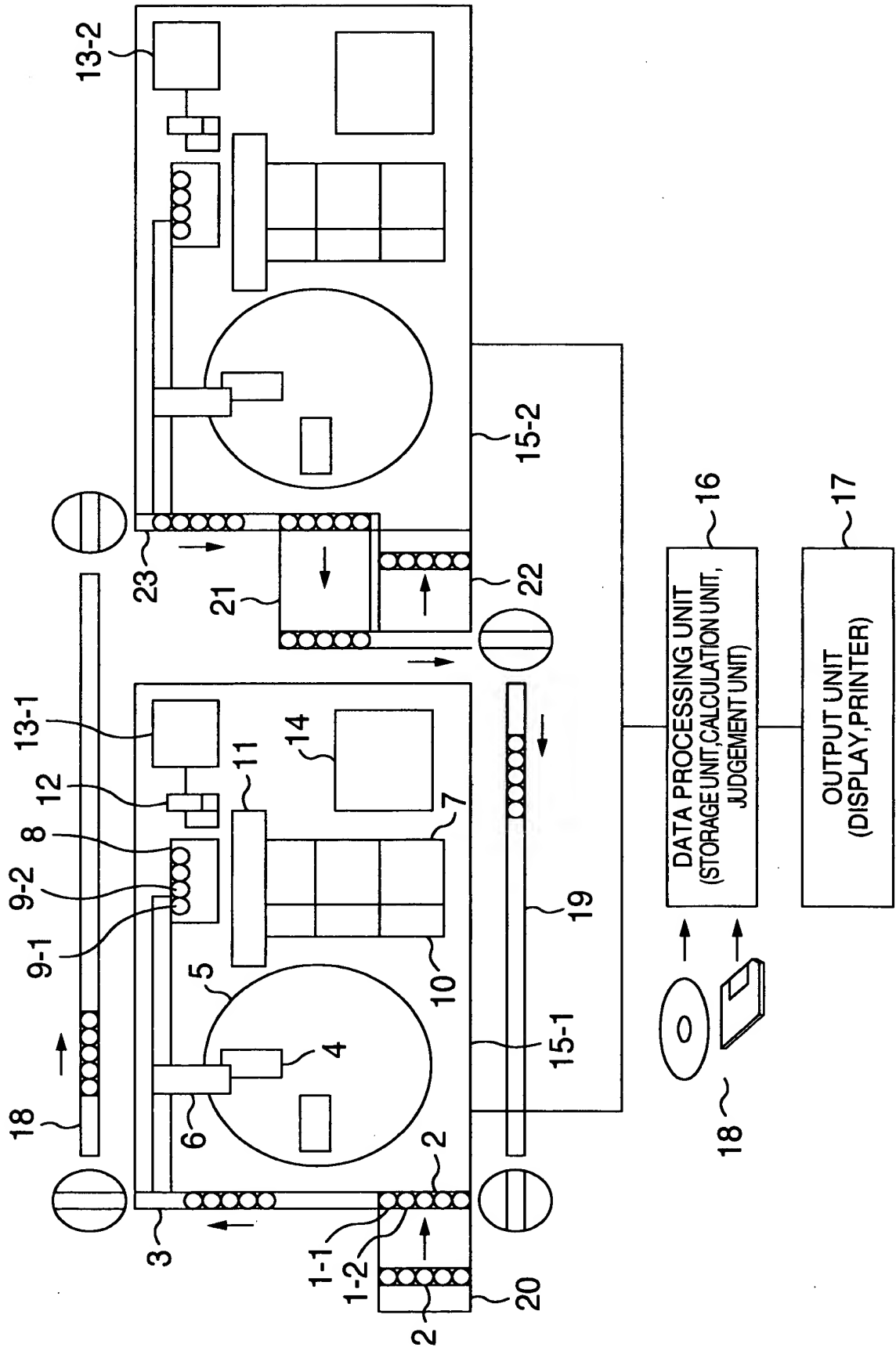


FIG.2

STANDBY

ROUTINE OPERATION

REAGENT MANAGEMENT

CALIBRATION

QUALITY CONTROL

UTILITY

STOP

ITEM	DATE	LOT	ALLOWABLE VALUE	CHANNEL 13-1	CHANNEL 13-2	TOTAL
70	72	71	75	98.12.17	98.12.15	74
A CALIBRATOR#1	12345	73	95-105	100	96	
CALIBRATOR#2	23456		190-210	200	205	
CALIBRATOR#1/#2			0.45-0.55	0.50	0.46	76

QUALITY CONTROL SAMPLE #1

34567

DENSITY

10.0

10.1

9.0

9.6

QUALITY CONTROL SAMPLE #2

45678

SD

0.5

0.1

0.4

0.7

DENSITY

50.0

50.3

49.9

50.1

ALARM : QUALITY CONTROL SAMPLE #1 IS OUT OF QUALITY CONTROL

MEASURE : EXECUTE MAINTENANCE #1 IN MEASUREMENT CHANNEL 13-2

START

FIG.3

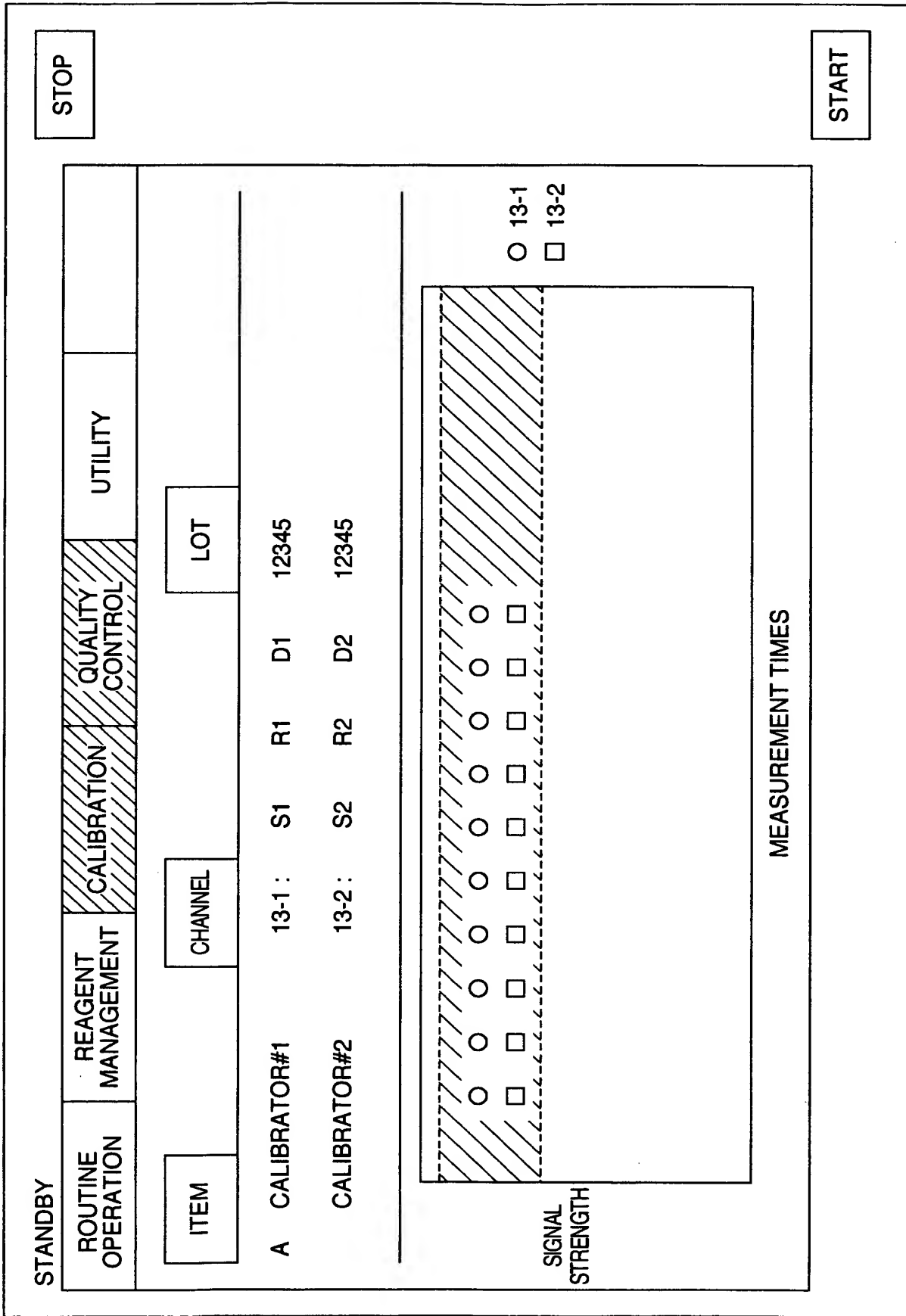
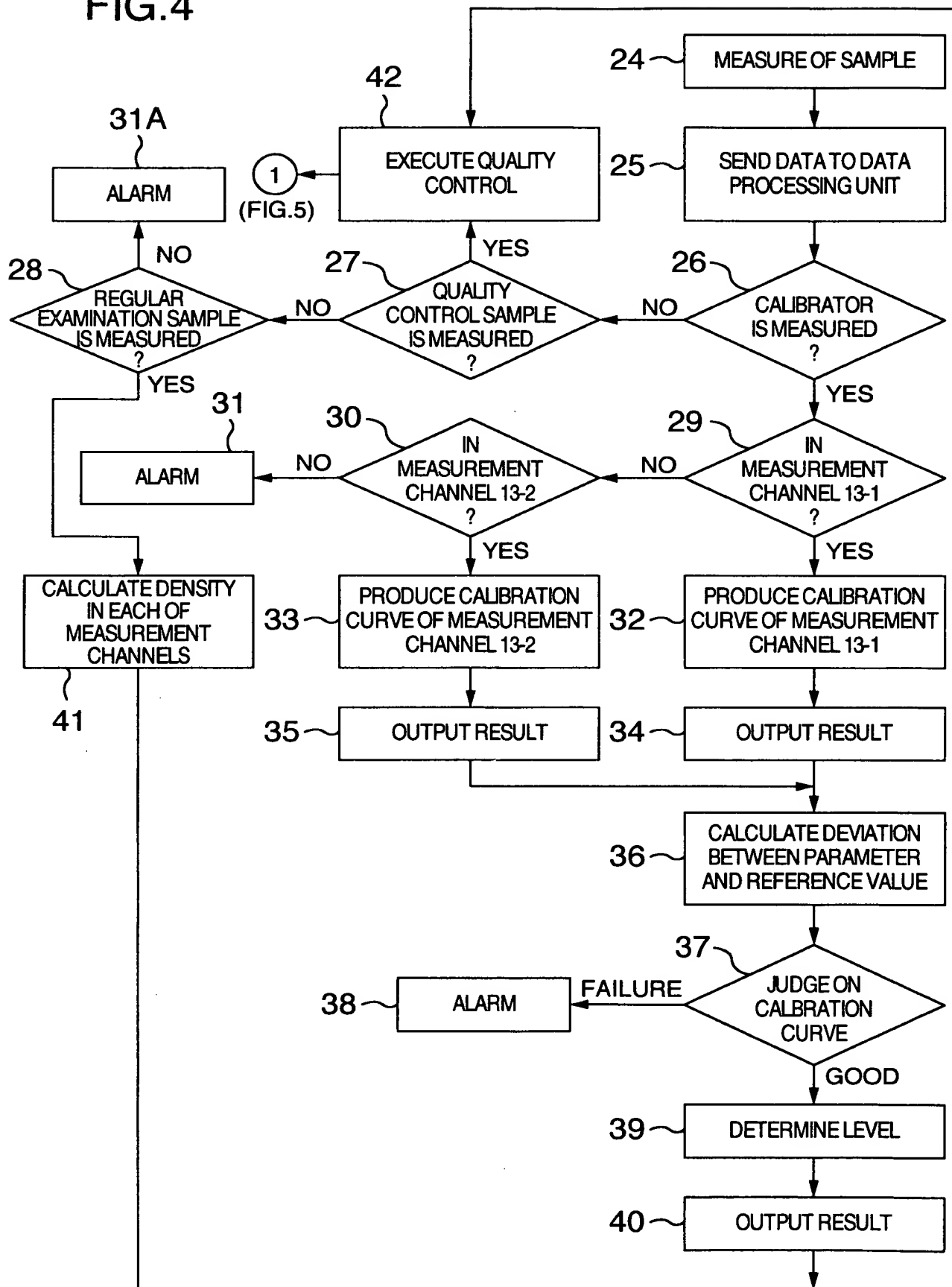
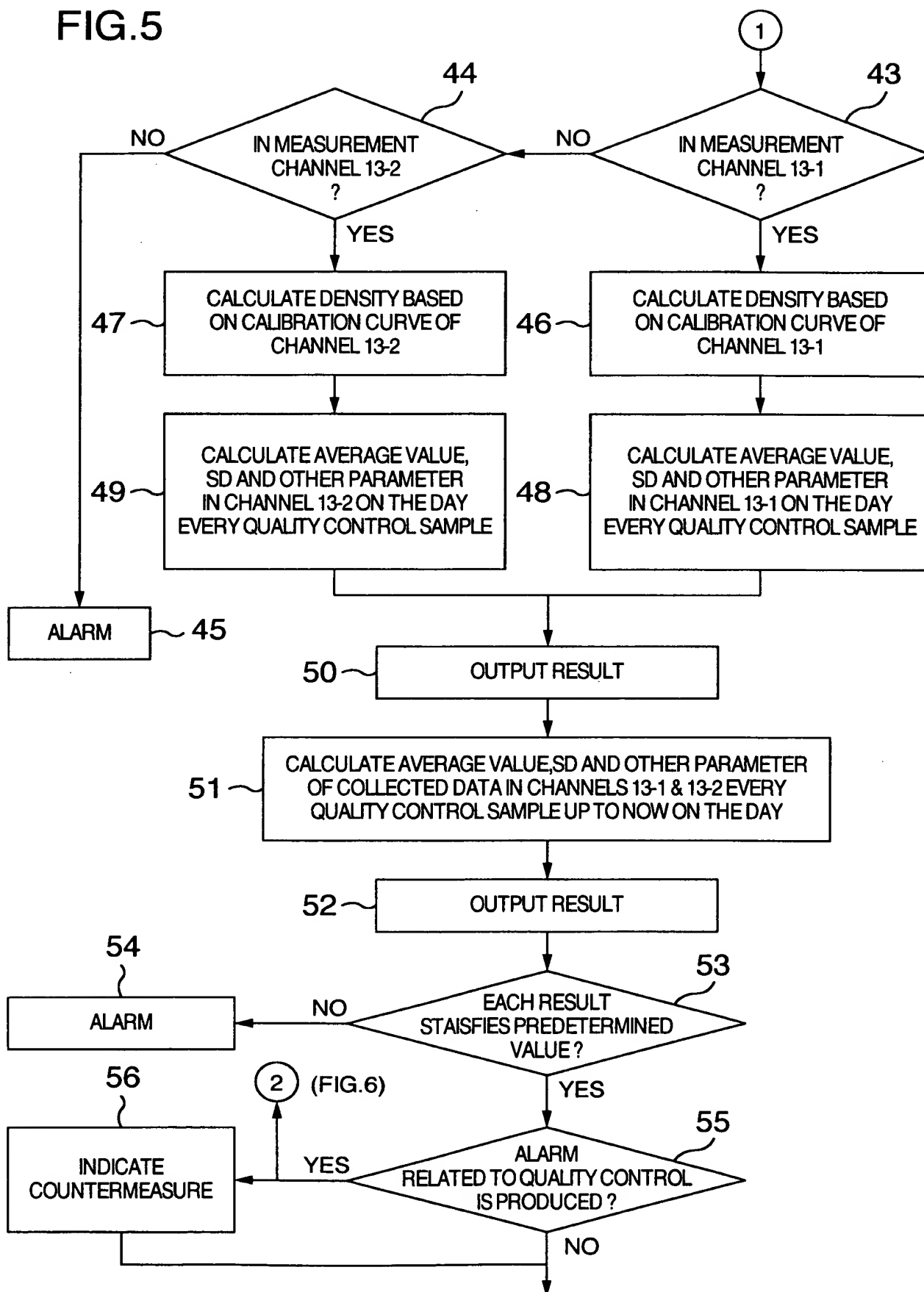


FIG. 4



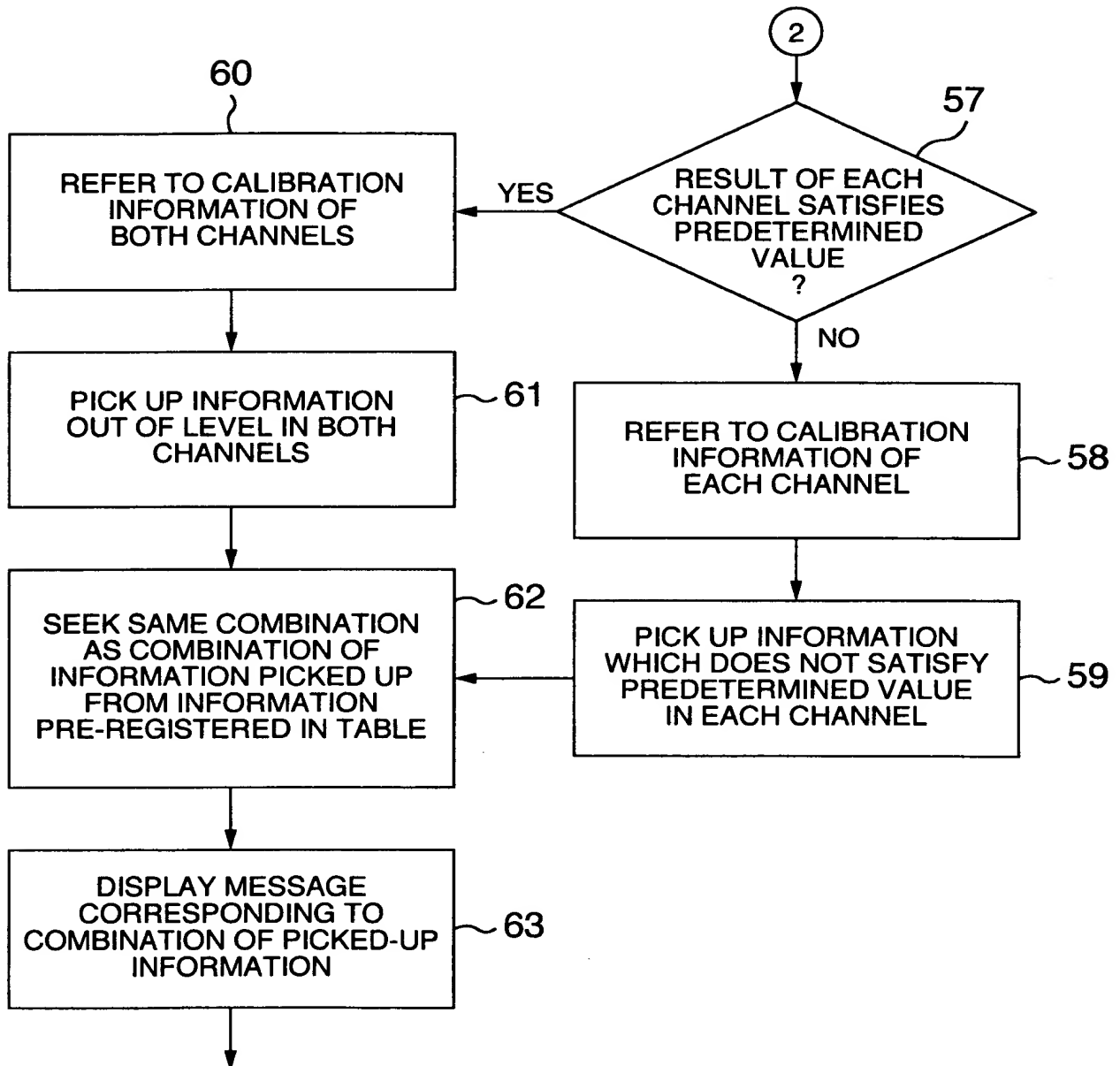
00593956-061500

FIG.5



09593956 061500

FIG.6



00593956-051500

FIG.7

80

MEASUREMENT CHANNEL 13-1				MEASUREMENT CHANNEL 13-2				COUNTERMEASURE
CAUBRATOR #1	CAUBRATOR #2	CAUBRATOR #1/CAUBRATOR #2		CAUBRATOR #1	CAUBRATOR #2	CAUBRATOR #1/CAUBRATOR #2		
OK	OK	OK		LEVEL 2	OK	LEVEL 2		EXECUTE CONDITIONING (MAINTENANCE #1) OF DETECTION UNIT D2
OK	OK	OK		LEVEL 2	LEVEL 2	LEVEL 2		EXECUTE CONDITIONING (MAINTENANCE #1) OF DETECTION UNIT D2 EXECUTE AIR PURGING OF REAGENT PIPETTING MECHANISM R2 AND SAMPLE PIPETTING MECHANISM S2
LEVEL 2	OK	LEVEL 2		LEVEL 2	OK	LEVEL 2		EXECUTE CONDITIONING (MAINTENANCE #1) OF DETECTION UNITS D1 & D2
⋮	⋮	⋮		⋮	⋮	⋮		⋮